

F I G. 1

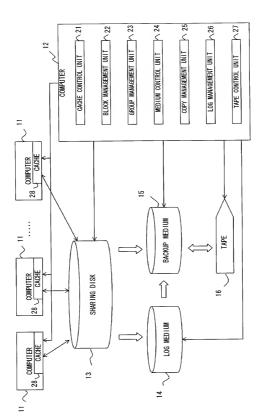


FIG. 2

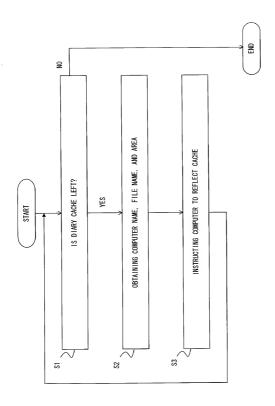
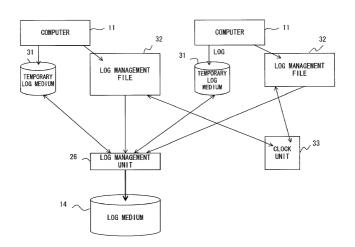


FIG. 3



F I G. 4

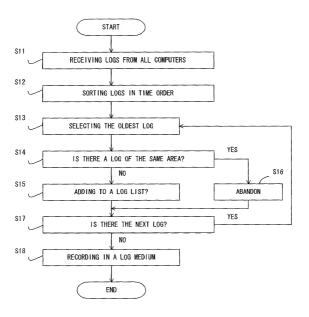


FIG. 5

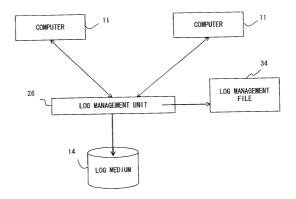
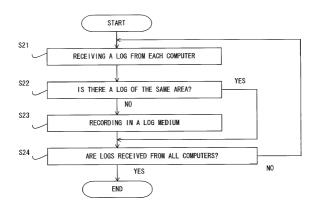


FIG. 6



F I G. 7

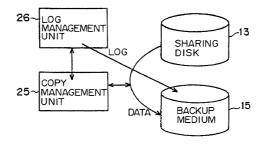


FIG. 8

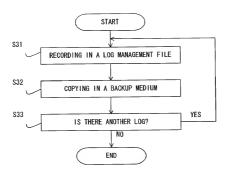


FIG. 9

DEVICE NAME	ORIGINAL ADDRESS	LENGTH
α	#a	2
β	#b	1
		-
•	.	
		-

F I G. 10

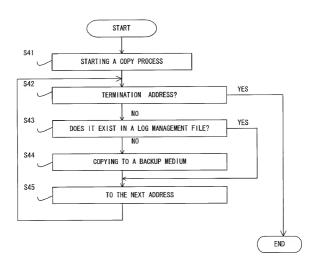


FIG. 11

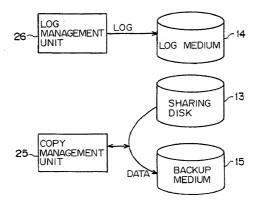


FIG. 12

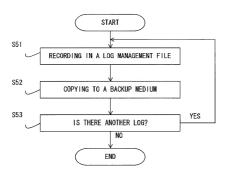


FIG. 13

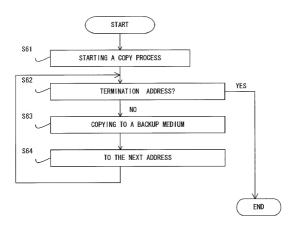


FIG. 14

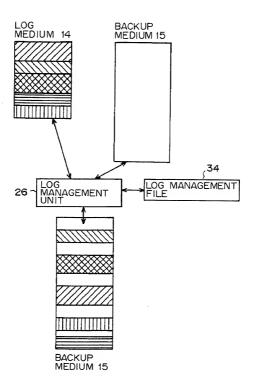


FIG. 15

ORIGINAL ADDRESS	LENGTH	CONTENTS OF LOG
#a	1	xxxx
#b	3	XXXX
	•	

F I G. 16

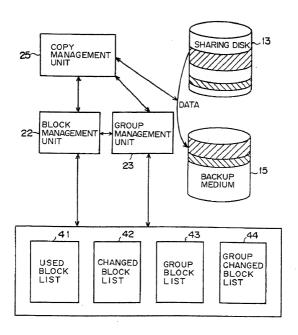


FIG. 17

FLAG	BLOCK NO.	
0	1	
×	2	
0	3	
0	4	
×	5	
×	6	
:		

F I G. 18

BLOCK NO.	
2	
5	
6	

F I G. 19

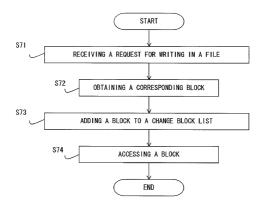


FIG. 20

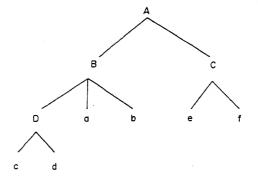


FIG. 21

dir_A/ *
dir_C/ *
X dir_D/file_d

FIG. 22

dir_X/file_a
dir_Y/file_b
dir_Z/*
X dir_Z/file_c

FIG. 23

blockno 1, 2, 3 blockno 8, 9 blockno 123 blockno 12567, 12568 blockno 35670

FIG. 24

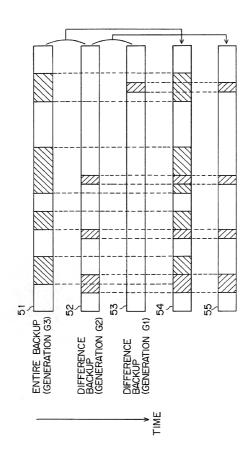


FIG. 25

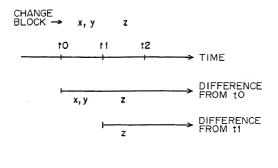
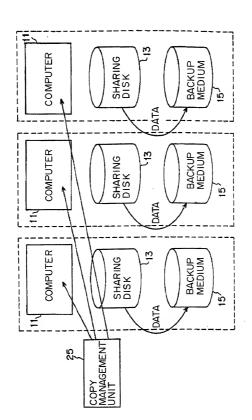


FIG. 26



F1G. 27

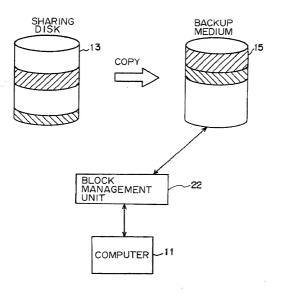


FIG. 28

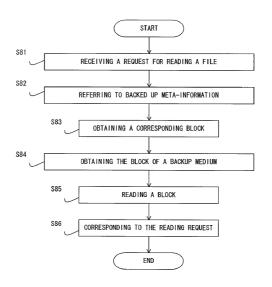


FIG. 29

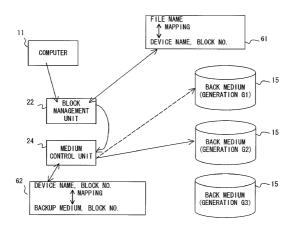


FIG. 30

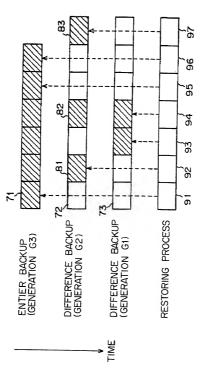
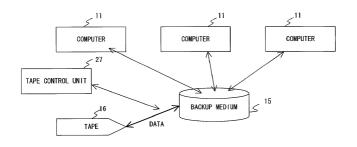


FIG. 31



F I G. 32

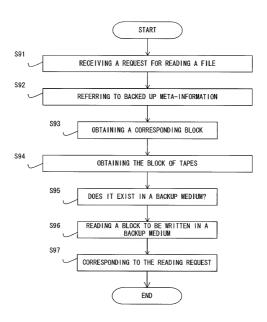
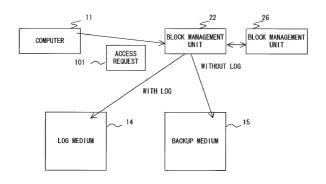


FIG. 33



F I G. 34

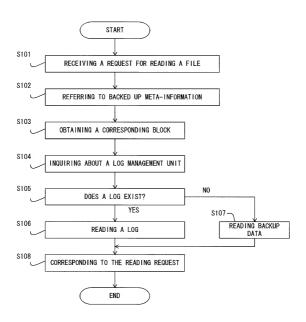
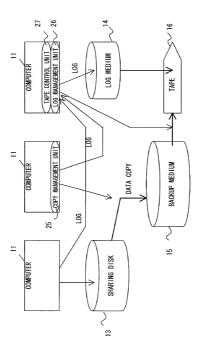
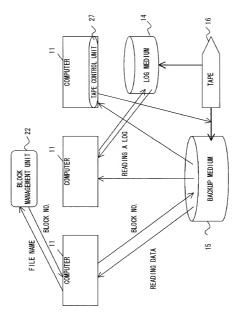


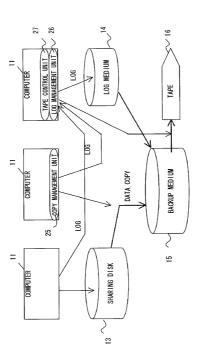
FIG. 35



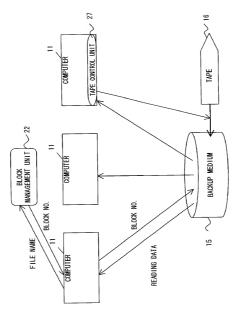
F I G. 36



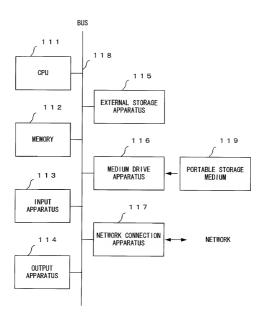
F I G. 37



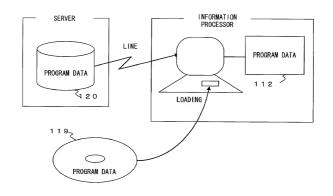
F I G. 38



F I G. 39



F I G. 40



F I G. 4 1